

Slimline® Bedpan Washer Flushometer

TROUBLESHOOTING GUIDE

See Royal® flushometer troubleshooting section for all problems regarding the flushometer and the flushing discharge.

1. Diverter leaking at spray arm.

A. Diverter spray arm (old style) is damaged. Replace diverter arm with new spray arm replacement kit. **NOTE: On old style diverter spray arm, the spray arm O-ring was placed on groove at the end of the spray arm. When installing new spray arm kit, place washer into bottom of hole of nozzle pivot. Then place the O-ring on top of washer. Insert new spray arm into the pivot, pressing in slightly. While holding spray arm in place, tighten set screw.**

B. Spray arm O-ring is damaged or installed improperly. Re-install o-ring as described above in step (A.). If leakage persists replace using spray arm kit DV-1007-A.

2. Diverter leaking at nozzle pivot.

A. One or both pivot O-rings are worn. Replace nozzle pivot assembly. Use pivot replacement kit.

B. Diverter seal washer worn or missing. Replace pivot seals. Use diverter rebuild kit.

C. Nozzle pivot damaged or defective. Replace nozzle pivot assembly. Use pivot replacement kit.

3. Erratic spray pattern from spray arm nozzle.

A. Debris clogging nozzle screen. Wash nozzle screen under running water.

B. Damaged or missing nozzle screen or spray disc. Replace using DV-1007-A spray arm replacement kit.

4. Deoseptic solution not siphoning from bottle during flush cycle (deoseptic models only).

A. Adjusting screw not open. Open adjusting screw until adequate amount of solution is siphoned from bottle during flush cycle.

B. Aspirator tube screen clogged. Remove solution bottle. Remove aspirator tube from swivel & ball check assembly and wash screen under running water.

C. Aspirator tube not installed completely onto swivel & ball check assembly. Remove solution bottle. Make sure aspirator tube is pushed completely onto nipple of swivel & ball check assembly.

D. Aspirator tube cracked. Replace aspirator tube assembly.

E. Rubber ball check stuck inside swivel & ball check assembly. Remove solution bottle and aspirator tube from swivel & ball check assembly. Gently insert small implement (paper clip, small dia. hex key, etc.) into nipple of swivel & ball check assembly to dislodge rubber ball check. Stop pushing once water starts to trickle from nipple.

NOTE: If ball is pushed too hard or too far it may fall out of seat. Should this occur, the swivel & ball check assembly must be removed and ball replaced. To do this, remove retaining ring using retaining clip pliers. Pull swivel & ball check assembly off of adjusting screw being careful not to drop rubber ball check. Place rubber ball back into seat of swivel & ball check assembly and reassemble. If ball and seals appear worn rebuild.

5. Water leaking back into solution bottle.

A. Rubber ball damaged or missing. Replace rubber ball using DV-1004-A deoseptic diverter rebuild kit.

B. Rubber ball not sitting in seat of swivel & ball check assembly. Remove swivel & ball check assembly taking care not to lose rubber ball. Insert rubber ball back into seat of swivel & ball check assembly and reassemble. **NOTE: Follow steps in solution (E.) of problem 4.**

CARE AND CLEANING INSTRUCTIONS

DO NOT USE abrasive or chemical cleaners to clean flushometers as they may dull the luster and attack the chrome or special decorative finishes. Use **ONLY** mild soap and water, then wipe dry with clean cloth or towel.

While cleaning the bathroom tile, the flushometer should be protected from any splattering of cleaner. Acids and cleaning fluids can discolor or remove chrome plating.

When assistance is required, please contact Sloan Technical Support at: 1-888-SLOAN-14 (1-888-756-2614).